

# **Your Energy Connection**

**Rocky Mount Public Utilities** 



# Records Broken During Recent Heat wave

Due to the prolonged hot spell this summer, Rocky Mount Public Utilities' customers set new records for electrical usage. "This summer was hotter than last summer by approximately fourteen percent, air conditioners had to work overtime to beat the heat," said Rich Worsinger, Rocky Mount's Utilities Director. The electrical demand usage for October was record breaking. Despite the record-breaking numbers, Rocky Mount Public Utilities had no problem meeting the demand. Fortunately, the facilities and production capacity are in place to provide service to customers when they need it.

We want customers to be aware that high temperatures and humidity will cause high energy and water consumption, which can result in higher bills. However, due to voluntary and mandatory water restrictions, Rocky Mount's water usage was decreased by approximately 7 million gallons of water per day. The outside temperatures force even the most energy-efficient homes to consume more power for cooling.

The city is continuing to monitor drought conditions closely, and are encouraging the wise use of water to protect this natural resource. Rocky Mount Public Utilities encourages customers to monitor water usage and use only what they need, year round. "It is important for all customers to be good stewards of our environment," said Mr. Worsinger.

Rocky Mount Public Utilities recommends following these water-saving tips:

- Use the shower rather than the bathtub for bathing and limit your shower to no more than five minutes. You can save up to 1,000 gallons a month.
- Turn off the water when brushing your teeth, shaving or preparing food and save four gallons a minute. That is 200 gallons a week for a family of four.
- Water lawns and shrubbery only under restriction limits.
- Filling or refilling any swimming or wading pool and all other water holding structures is prohibited.
- Large water users (10,000 gallons per day or more) shall reduce water consumption by 10 percent (except hospitals, medical offices and clinics).
- Commercial car wash facilities which do not recycle at least 50 percent of their water may be open for business on Saturdays and Sundays only. All approved recycling car wash facilities may remain open for business.

## **BEAT THE PEAK**

"Peak" or "Peak Demand" is the greatest amount of electricity used at one time by an electric system, normally when a large number of customers are using appliances at the same time. By controlling the electric load or load management, we can keep electric costs in control.

Rocky Mount averages approximately less than 10

approximately less than 10 days per month load managing.

There are several options available:

### **Electric Water Heater Control**

Water heaters are cycled off during load management periods. Controlling water heaters will not affect the amount of hot water available. Customers receive \$2.00 credit each month.

### **Electric Heat Strip Control**

Heat strips are controlled during the winter load management periods, while compressors continue to provide heat.

Customers receive \$15.00 credit each month if the temperature falls to 25 degrees or below on a non-holiday weekday.

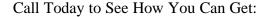
Central Air Conditioning

Total Control

Customers receive \$20.00 credit each month for three months during the summer months. The compressor is turned off for the entire load management period. Fans will continue to circulate the cool air in your house, but your compressor will not generate any new cool air.

There are no installation or maintenance charges associated with this program.

Call 972-1284 for more information.



- Extra Hours of Light
- Added Security
- No installation fees
- No maintenance or service charge

The city of Rocky Mount's area lighting service provides you with dusk to dawn lighting every day for your safety and well being. Call us to get the area light best suited for you.

(252) 972-1281

What to Do if You Smell Gas?



Call the Utilities

Department day or night to report the smell of natural gas or if you suspect a leak. Do not try to find the leak yourself.

Leave the house immediately and call the Utilities Department from a neighbor's house. Do not use cell phones or ignite any open flames.

972-1278



Call
Rocky Mount Public Utilities
(RMPU) for all your
Energy Services



For more information about Rocky Mount Public Utilities see our website at: **utilities.rockymountnc.gov**